

Astoria (Youngs Bay), OR - May 1839

Date		High				Low						
		AM	ft	PM	ft	AM	ft	PM	ft	Rise	Set	Moon
1	Wed	1:35	9.0	3:25	7.0	8:45	-0.2	8:29	3.5	5:08	7:29	
2	Thu	2:06	8.9	4:09	6.8	9:20	-0.1	9:06	3.7	5:07	7:31	
3	Fri	2:42	8.8	4:58	6.6	10:00	0.0	9:48	3.9	5:05	7:32	
4	Sat	3:26	8.6	5:52	6.5	10:47	0.2	10:43	4.0	5:04	7:33	
5	Sun	4:20	8.2	6:50	6.6	11:44	0.4	11:54	3.9	5:02	7:34	
6	Mon	5:28	7.7	7:45	6.8			12:48	0.6	5:01	7:36	
7	Tue	6:50	7.4	8:36	7.3	1:16	3.4	1:51	0.7	5:00	7:37	
8	Wed	8:14	7.2	9:21	7.9	2:31	2.6	2:49	0.7	4:58	7:38	
9	Thu	9:29	7.3	10:03	8.6	3:36	1.6	3:41	0.9	4:57	7:40	
10	Fri	10:36	7.5	10:43	9.3	4:33	0.5	4:29	1.2	4:55	7:41	
11	Sat	11:37	7.7	11:23	9.8	5:27	-0.5	5:17	1.6	4:54	7:42	
12	Sun			12:35	7.8	6:18	-1.2	6:04	2.0	4:53	7:43	
13	Mon	12:05	10.1	1:30	7.9	7:08	-1.6	6:53	2.5	4:52	7:44	
14	Tue	12:47	10.1	2:25	7.8	7:58	-1.7	7:42	2.8	4:50	7:46	
15	Wed	1:31	10.0	3:19	7.7	8:48	-1.5	8:33	3.1	4:49	7:47	
16	Thu	2:18	9.6	4:14	7.5	9:37	-1.1	9:25	3.3	4:48	7:48	
17	Fri	3:08	9.0	5:09	7.4	10:28	-0.6	10:22	3.5	4:47	7:49	
18	Sat	4:03	8.3	6:05	7.3	11:21	-0.1	11:26	3.5	4:46	7:50	
19	Sun	5:05	7.6	7:00	7.3			12:16	0.5	4:45	7:52	
20	Mon	6:16	6.9	7:52	7.5	12:37	3.3	1:12	0.9	4:44	7:53	
21	Tue	7:31	6.5	8:39	7.7	1:49	2.9	2:05	1.3	4:42	7:54	
22	Wed	8:44	6.3	9:21	8.0	2:55	2.2	2:53	1.6	4:42	7:55	
23	Thu	9:49	6.4	9:58	8.3	3:51	1.4	3:38	1.9	4:41	7:56	
24	Fri	10:46	6.6	10:32	8.5	4:39	0.8	4:19	2.3	4:40	7:57	
25	Sat	11:38	6.8	11:03	8.7	5:22	0.2	4:59	2.7	4:39	7:58	
26	Sun			12:25	7.0	6:03	-0.2	5:39	3.0	4:38	7:59	
27	Mon			1:10	7.1	6:41	-0.4	6:19	3.3	4:37	8:00	
28	Tue	12:04	8.9	1:53	7.2	7:19	-0.6	6:58	3.5	4:36	8:01	
29	Wed	12:36	9.0	2:35	7.2	7:56	-0.6	7:38	3.7	4:36	8:02	
30	Thu	1:10	9.0	3:17	7.1	8:32	-0.6	8:17	3.7	4:35	8:03	
31	Fri	1:47	9.0	3:58	7.0	9:09	-0.6	8:59	3.7	4:34	8:04	